

The Importance of Accreditation in Engineering

All Engineering degrees at the University of Galway are professionally accredited by the statutory professional body, Engineers Ireland.

This accreditation means that the degree has been assessed and approved to meet the educational requirements for professional engineers. Under an international agreement (the Washington Accord), any degree accredited by the national professional body (Engineers Ireland) is recognised internationally. Having an accredited degree means that employers outside of Ireland can:

- Understand the quality/education achieved by a graduate;
- Know that it is equivalent to their own education system/standards;
- Offer appropriate employment on this basis.

Certain functions (e.g, sign off on large civil engineering construction projects) can only be carried out by a Chartered Engineer. Engineers

Ireland requires a Masters (Level 9) qualification as the education standard required for the Registered Professional Title of Chartered Engineer and all

Master of Engineering (ME, Level 9) degrees at University of Galway have this full accreditation. The standard European engineering qualification (degree or diploma) is at Level 9. Any graduate interested in working in Europe/worldwide is now strongly advised to obtain an accredited Level 9 award. Level 8 degrees at NUI Galway are accredited for the for the purposes of allowing graduates to progress to a Level 9 award.

